

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of 35 U.S.C. §371:

Kazuyoshi EBINA et al.

Based Upon International Serial No.  
PCT/JP2004/015136

Group Art Unit: Unassigned

International Filing Date: October 14, 2004

Examiner: Unassigned

US Filing Date:

For: FRESNEL LENS AND TRANSLUCENT TYPE SCREEN, AND REAR PROJECTION  
TYPE DISPLAY APPARATUS USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
  - 1a. ☒ Form PTO-1449.
  - 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
  - 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
  - 1d. ☒ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
  - 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
  - 1f. ☐ List of Copending Applications (ATTACHMENT 1(f), hereto).
  - 1g. ☐ List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
- 2b. ☐ set forth in the application.
- 2c. ☒ satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

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10/575250

IAP9 Rec'd PCT/PTO 10 APR 2006

## ATTACHMENT 1(e)

<b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	970.1015	Unassigned
	FIRST NAMED INVENTOR	
	Kazuyoshi EBINA et al.	
	FILING DATE	GROUP ART UNIT
		Unassigned

References AA, AB & AC appear to correspond to References AH, AF, and AE respectively.

References AK, AL, AM, AN, AP, AQ, AR, AS, AT and AU - References AK, AL, AM, AN, AP, AQ, AR, AS, AT and AU are cited and/or discussed in the application specification, such as at pages 3 and 4.

FORM PTO-1449  <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 970.1015	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Kazuyoshi EBINA et al.	
	FILING DATE	GROUP ART UNIT Unassigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,200,854	04/06/93	Ogino et al.			
	AB	6,282,034	08/28/01	Onishi et al.			
	AC	2002/0089743	07/11/02	Ogawa			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AD	2003-177477	06/27/03	Japan		X	X
	AE	2002-207254	07/26/02	Japan		X	X
	AF	2000-258845	09/22/00	Japan		X	X
	AG	2003-66206	03/05/03	Japan		X	X
	AH	2959644	07/30/99	Japan		X	X
	AI	11-149124	06/02/99	Japan		X	X
	AJ	2001-337394	12/07/01	Japan		X	X
	AK	8-336091	12/17/96	Japan		X	X
	AL	8-339033	12/24/96	Japan		X	X
	AM	9-281904	10/31/97	Japan		X	X
	AN	11-160790	06/18/99	Japan		X	X

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION YES NO
	AO		
EXAMINER		DATE CONSIDERED	
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			

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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION		ABSTRACT
					YES	NO	
	AP	2001-108937	04/20/01	Japan		X	X
	AQ	2001-337206	12/07/01	Japan		X	X
	AR	2002-57963	02/22/02	Japan		X	X
	AS	2002-90888	03/27/02	Japan		X	X
	AT	2003-114481	04/18/03	Japan		X	X
	AU	2003-149744	05/21/03	Japan		X	X

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION	
			YES	NO
	AV			
	AW			
	AX			

EXAMINER

DATE CONSIDERED

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